

\* \* \* \* \*  
 FILE 'USPAT' ENTERED AT 14:51:54 ON 08 APR 1997  
 \* \* \* \* \*  
 \* W E L C O M E T O T H E  
 \* U. S. P A T E N T T E X T F I L E  
 \* \* \* \* \*

=> e anderson, darrell ?/in

E#	FILE	FREQUENCY	TERM
--	----	-----	----
E1	USPAT	3	ANDERSON, DANIEL W/IN
E2	USPAT	1	ANDERSON, DARL/IN
E3	USPAT	0	--> ANDERSON, DARRELL ?/IN
E4	USPAT	1	ANDERSON, DARREN G/IN
E5	USPAT	2	ANDERSON, DARRYL A/IN
E6	USPAT	2	ANDERSON, DARRYL L/IN
E7	USPAT	1	ANDERSON, DARRYL P/IN
E8	USPAT	1	ANDERSON, DARYL A/IN
E9	USPAT	5	ANDERSON, DARYL E/IN
E10	USPAT	1	ANDERSON, DARYL R/IN
E11	USPAT	16	ANDERSON, DAVID/IN
E12	USPAT	7	ANDERSON, DAVID A/IN

=> s b7(w)1 and cd28  
 4207 B7  
 2136623 1

40 B7(W)1  
 60 CD28  
 0 B7(W)1 AND CD28  
 L1  
 =>

begin 55,72,154,399,351

08apr97 13:43:38 User208760 Session D784.1

\$0.06 0.002 Hrs File1

\$0.06 Estimated cost File1

\$0.06 Estimated cost this search

\$0.06 Estimated total session cost 0.002 Hrs.

SYSTEM:OS - DIALOG OneSearch

File 55:BIOSIS PREVIEWS(R) 1985-1997/Apr W1

(c) 1997 BIOSIS

File 72:EMBASE 1985-1997/Mar W3

(c) 1997 Elsevier Science B.V.

File 154:MEDLINE(R) 1985-1997/May W5

(c) format only 1997 Knight-Ridder Info

File 399:CA SEARCH(R) 1967-1997/UD=12614

(c) 1997 American Chemical Society

\*File 399: Use is subject to the terms of your user/customer agreement.  
Addendum records are in UD=12610. File 314 delayed till early April.

File 351:DERWENT WPI 1981-1996/UD=9714;UA=9711;UM=9705

(c)1997 Derwent Info Ltd

\*File 351: \*\*\* YES, TYPEs in KWIC format are FREE! \*\*\*

\*\* Reload delayed to mid-April. See HELP NEWS 351 for more info.

Set Items Description

--- -----

?s (16c10 or 7c10) and b7?

0 16C10

9 7C10

9454 B7?

S1 0 (16C10 OR 7C10) AND B7?

?e anderson, darrell ?

Ref	Items	RT	Index-term
E1	3		ANDERSON WF
E2	0	1	ANDERSON-FABRY DISEASE
E3	0		*ANDERSON, DARRELL ?
E4	1		ANDERSON, ALFRED LEONARD
E5	1		ANDERSON, JOHN H.
E6	2		ANDERSONA
E7	1		ANDERSONBINE
E8	2		ANDERSONFILARIA
E9	544		ANDERSONI
E10	8		ANDERSONIA
E11	1		ANDERSONIA AXILLIFLORA
E12	2		ANDERSONIA GRACILIS

Enter P or PAGE for more

?e au=anderson, darrell ?

Ref	Items	Index-term
E1	1	AU=ANDERSON, DARREL R.
E2	1	AU=ANDERSON, DARRELL
E3	0	*AU=ANDERSON, DARRELL ?
E4	1	AU=ANDERSON, DARRELL E.

E5 13 AU=ANDERSON, DARRELL R.  
 E6 1 AU=ANDERSON, DARRELL RAY  
 E7 4 AU=ANDERSON, DARWIN W.  
 E8 1 AU=ANDERSON, DARWIN WAYNE  
 E9 1 AU=ANDERSON, DARYL J.  
 E10 1 AU=ANDERSON, DARYL M.  
 E11 1 AU=ANDERSON, DAVE  
 E12 1 AU=ANDERSON, DAVE A.

Enter P or PAGE for more

?s e1,e5,e6

1 AU=ANDERSON, DARREL R.  
 13 AU=ANDERSON, DARRELL R.  
 1 AU=ANDERSON, DARRELL RAY  
 S2 15 E1,E5,E6

?rd s2

>>>Duplicate detection is not supported for File 351.

>>>Records from unsupported files will be retained in the RD set.  
 ...completed examining records

S3 15 RD S2 (unique items)  
 ?t s3/3/all

3/3/1 (Item 1 from file: 399)  
 DIALOG(R)File 399:CA SEARCH(R)  
 (c) 1997 American Chemical Society. All rts. reserv.

126117055 CA: 126(9)117055h PATENT  
 Macaque monoclonal antibodies specific to human B7.1 or B7.2 antigens and  
 primatized forms and their use as immunosuppressants  
 INVENTOR(AUTHOR): Anderson, Darrell R.; Brams, Peter; Hanna, Nabil;  
 Shestowsky, William S.  
 LOCATION: USA  
 ASSIGNEE: Idec Pharmaceuticals Corporation  
 PATENT: PCT International ; WO 9640878 A1 DATE: 19961219  
 APPLICATION: WO 96US10053 (19960606) \*US 487550 (19950607)  
 PAGES: 80 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-005/12A;  
 A61K-039/395B; C07K-016/00B DESIGNATED COUNTRIES: AL; AM; AT; AU; AZ; BB;  
 BG; BR; BY; CA; CH; CN; CZ; DE; DK; EE; ES; FI; GB; GE; HU; IL; IS; JP; KE;  
 KG; KP; KR; KZ; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL;  
 PT; RO; RU; SD; SE; SG DESIGNATED REGIONAL: KE; LS; MW; SD; SZ; UG; AT; BE  
 ; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF;  
 CG; CI; CM; GA; GN

3/3/2 (Item 2 from file: 399)  
 DIALOG(R)File 399:CA SEARCH(R)  
 (c) 1997 American Chemical Society. All rts. reserv.

121170532 CA: 121(15)170532j PATENT  
 Chimeric and radiolabeled antibodies to human B lymphocyte restricted  
 differentiation antigens for treatment of B cell lymphoma  
 INVENTOR(AUTHOR): Anderson, Darrell R.; Rastetter, William H.; Hanna,  
 Nabil; Leonard, John E.; Newman, Roland A.; Reff, Mitchell E.  
 LOCATION: USA

ASSIGNEE: Idec Pharmaceuticals Corp.  
PATENT: PCT International ; WO 9411026 A2 DATE: 940526  
APPLICATION: WO 93US10953 (931112) \*US 978891 (921113)  
PAGES: 101 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
A61K-043/00B; C12N-015/02B; C12P-021/08B DESIGNATED COUNTRIES: AT; AU; BB;  
BG; BR; BY; CA; CH; CZ; DE; DK; ES; FI; GB; HU; JP; KP; KR; KZ; LK; LU; MG;  
MN; MW; NL; NO; NZ; PL; PT; RO; RU; SD; SE; SK; UA; UZ; VN  
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;  
NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

3/3/3 (Item 3 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

120104493 CA: 120(9)104493a JOURNAL  
Depletion of B cells in vivo by a chimeric mouse human monoclonal  
antibody to CD20  
AUTHOR(S): Reff, Mitchell E.; Carner, Kristin; Chambers, Karen S.; Chinn,  
Paul C.; Leonard, John E.; Raab, Ron; Newman, Roland A.; Hanna, Nabil;  
Anderson, Darrell R.  
LOCATION: IDEC Pharm. Corp., San Diego, CA, 92121, USA  
JOURNAL: Blood DATE: 1994 VOLUME: 83 NUMBER: 2 PAGES: 435-45 CODEN:  
BLOOAW ISSN: 0006-4971 LANGUAGE: English

3/3/4 (Item 4 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

111037819 CA: 111(5)37819k PATENT  
Method for selection of antiidiotype antibodies containing the internal  
image of a pathogen antigen  
INVENTOR(AUTHOR): Anderson, Darrel R.  
LOCATION: USA  
ASSIGNEE: Synbiotics Corp.  
PATENT: European Pat. Appl. ; EP 286405 A2 DATE: 881012  
APPLICATION: EP 88303109 (880407) \*US 36027 (870408)  
PAGES: 7 pp. CODEN: EPXXDW LANGUAGE: English CLASS: C07K-003/18A;  
C12N-005/00B; C12P-021/00B; C12Q-001/24B; A61K-039/395; A61K-039/00;  
G01N-033/569 DESIGNATED COUNTRIES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI;  
LU; NL; SE

3/3/5 (Item 5 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

105002438 CA: 105(1)2438j JOURNAL  
Studies on the carbohydrate moiety of vitellogenin from the tobacco  
hornworm, Manduca sexta  
AUTHOR(S): Osir, Ellie O.; Anderson, Darrell R.; Grimes, William J.; Law,  
John H.  
LOCATION: Dep. Biochem., Biol. Sci., Univ. Arizona, Tucson, AZ, 85721,  
USA  
JOURNAL: Insect Biochem. DATE: 1986 VOLUME: 16 NUMBER: 3 PAGES: 471-8  
CODEN: ISBCAN ISSN: 0020-1790 LANGUAGE: English

3/3/6 (Item 6 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

104049617 CA: 104(7)49617m JOURNAL  
Major carbohydrate structures at five glycosylation sites on murine IgM  
determined by high resolution proton NMR spectroscopy  
AUTHOR(S): Anderson, Darrell R.; Atkinson, Paul H.; Grimes, William J.  
LOCATION: Dep. Biochem., Univ. Arizona, Tucson, AZ, 85721, USA  
JOURNAL: Arch. Biochem. Biophys. DATE: 1985 VOLUME: 243 NUMBER: 2  
PAGES: 605-18 CODEN: ABBIA4 ISSN: 0003-9861 LANGUAGE: English

3/3/7 (Item 7 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

103209205 CA: 103(25)209205k JOURNAL  
Arylphorin from Manduca sexta: carbohydrate structure and immunological  
studies  
AUTHOR(S): Ryan, Robert O.; Anderson, Darrell R.; Grimes, William J.;  
Law, John H.  
LOCATION: Dep. Biochem., Univ. Arizona, Tucson, AZ, 85721, USA  
JOURNAL: Arch. Biochem. Biophys. DATE: 1985 VOLUME: 243 NUMBER: 1  
PAGES: 115-24 CODEN: ABBIA4 ISSN: 0003-9861 LANGUAGE: English

3/3/8 (Item 8 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

103019362 CA: 103(3)19362m JOURNAL  
Application of microcomputers to the interpretation of high-resolution  
nuclear magnetic resonance spectra of asparagine-linked oligosaccharides:  
evaluation of high-mannose structures  
AUTHOR(S): Anderson, Darrell R.; Grimes, William J.  
LOCATION: Dep. Biochem., Univ. Arizona, Tucson, AZ, 85721, USA  
JOURNAL: Anal. Biochem. DATE: 1985 VOLUME: 146 NUMBER: 1 PAGES: 13-22  
CODEN: ANBCA2 ISSN: 0003-2697 LANGUAGE: English

3/3/9 (Item 9 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

100004528 CA: 100(1)4528j JOURNAL  
Incomplete glycosylation of Asn 563 in mouse immunoglobulin M  
AUTHOR(S): Anderson, Darrell R.; Samaraweera, Preminda; Grimes, William  
J.  
LOCATION: Dep. Biochem., Univ. Arizona, Tucson, AZ, 85721, USA  
JOURNAL: Biochem. Biophys. Res. Commun. DATE: 1983 VOLUME: 116  
NUMBER: 2 PAGES: 771-6 CODEN: BBRCA9 ISSN: 0006-291X LANGUAGE:  
English

3/3/10 (Item 10 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)

(c) 1997 American Chemical Society. All rts. reserv.

98003387 CA: 98(1)3387r JOURNAL  
Heterogeneity of asparagine-linked oligosaccharides of five glycosylation  
sites on immunoglobulin M heavy chain from mineral oil plasmacytoma 104E  
AUTHOR(S): Anderson, Darrell R.; Grimes, William J.  
LOCATION: Dep. Biochem., Univ. Arizona, Tucson, AZ, 85721, USA  
JOURNAL: J. Biol. Chem. DATE: 1982 VOLUME: 257 NUMBER: 24 PAGES:  
14858-64 CODEN: JBCHA3 ISSN: 0021-9258 LANGUAGE: English

3/3/11 (Item 11 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

96049901 CA: 96(7)49901r CONFERENCE PROCEEDING  
Complex polysaccharides of normal and transformed cells  
AUTHOR(S): Grimes, William J.; Anderson, Darrell R.; Van Nest, Gary A.;  
Lindsey, Julia P.; Bestwick, Linda C.  
LOCATION: Coll. Med., Univ. Arizona, Tucson, AZ, 85724, USA  
JOURNAL: Growth Requir. Vertebr. Cells in Vitro EDITOR: Waymouth,  
Charity (Ed), Ham, Richard G. (Ed), Chapple, Paul J (Ed), DATE: 1981  
PAGES: 388-400 CODEN: 46YBAF LANGUAGE: English PUBLISHER: Cambridge  
Univ. Press, Cambridge, Engl

3/3/12 (Item 12 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

88165789 CA: 88(23)165789u DISSERTATION  
Calcium effects on human erythrocyte membranes  
AUTHOR(S): Anderson, Darrell Ray  
LOCATION: Oklahoma State Univ., Stillwater, Okla.  
DATE: 1976 PAGES: 104 pp. CODEN: DABBBA LANGUAGE: English CITATION:  
Diss. Abstr. Int. B 1978, 38(9), 4192 AVAIL: Univ. Microfilms Int., Order  
No. 7801201

3/3/13 (Item 13 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

87147994 CA: 87(19)147994g JOURNAL  
Calcium-promoted changes of the human erythrocyte membrane. Involvement  
of spectrin, transglutaminase, and a membrane-bound protease  
AUTHOR(S): Anderson, Darrell R.; Davis, J. Lawrence; Carraway, Kermit L.  
LOCATION: Dep. Biochem., Oklahoma State Univ., Stillwater, Okla.  
JOURNAL: J. Biol. Chem. DATE: 1977 VOLUME: 252 NUMBER: 19 PAGES:  
6617-23 CODEN: JBCHA3 LANGUAGE: English

3/3/14 (Item 14 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

85155404 CA: 85(21)155404p JOURNAL  
Cytoskeletal proteins associated with cell surface envelopes from sarcoma

180 ascites tumor cells

AUTHOR(S): Moore, Pamela B.; Anderson, Darrell R.; Huggins, John W.;  
Carraway, Kermit L.

LOCATION: Dep. Biochem., Oklahoma State Univ., Stillwater, Okla.

JOURNAL: Biochem. Biophys. Res. Commun. DATE: 1976 VOLUME: 72 NUMBER:

1 PAGES: 288-94 CODEN: BBRCA9 LANGUAGE: English

3/3/15 (Item 15 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 1997 American Chemical Society. All rts. reserv.

82134422 CA: 82(21)134422r JOURNAL

Calcium-promoted aggregation of erythrocyte membrane proteins

AUTHOR(S): Carraway, Kermit L.; Triplett, Richard B.; Anderson, Darrell  
R.

LOCATION: Dep. Biochem., Oklahoma State Univ., Stillwater, Okla.

JOURNAL: Biochim. Biophys. Acta DATE: 1975 VOLUME: 379 NUMBER: 2

PAGES: 571-81 CODEN: BBACAQ LANGUAGE: English

?s b7(w)1 and cd28

Processing

Processing

6595 B7

7759291 1

1437 B7(W)1

4823 CD28

S4 575 B7(W)1 AND CD28

?s s4 and antibod?

575 S4

940956 ANTIBOD?

S5 245 S4 AND ANTIBOD?

?s s4 and py=1993

575 S4

2471810 PY=1993

S6 9 S4 AND PY=1993

?s s4 and py=1992

575 S4

2484967 PY=1992

S7 0 S4 AND PY=1992

?rd s6

>>>Duplicate detection is not supported for File 351.

>>>Records from unsupported files will be retained in the RD set.

...completed examining records

S8 3 RD S6 (unique items)

?t s8/3/all

8/3/1 (Item 1 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

10875055 BIOSIS Number: 97075055

Murine B7-2, an alternative CTLA4 counter-receptor that costimulates T cell proliferation and interleukin 2 production  
Freeman G J; Borriello F; Hodes R J; Reiser H; Griben J G; Ng J W; Kim J; Goldberg J M; Hathcock K; et al  
Div. Hematol. Malignancies, Dana-Farber Cancer Inst., 44 Binney St., Boston, MA 02115, USA  
Journal of Experimental Medicine 178 (6). 1993. 2185-2192.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 097 Iss. 004 Ref. 042549

8/3/2 (Item 2 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10869465 BIOSIS Number: 97069465  
Activated human B lymphocytes express three CTLA-4 counterreceptors that costimulate T-cell activation  
Boussiotis V A; Freeman G J; Gribben J G; Daley J; Gray G; Nadler L M  
Div. Hematologic Malignancies, Dana-Farber Cancer Inst., Dep. Med., Harvard Med. Sch., Boston, MA 02115, USA  
Proceedings of the National Academy of Sciences of the United States of America 90 (23). 1993. 11059-11063.  
Full Journal Title: Proceedings of the National Academy of Sciences of the United States of America  
ISSN: 0027-8424  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 097 Iss. 004 Ref. 036969

8/3/3 (Item 3 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10841995 BIOSIS Number: 97041995  
Cloning of B7-2: A CTLA-4 counter-receptor that costimulates human T cell proliferation  
Freeman G J; Gribben J G; Boussiotis V A; Ng J W; Restivo V A Jr; Lombard L A; Gray G S; Nadler L M  
Div. Hematologic Malignancies, Dana-Farber Cancer Inst., Boston, MA 02115, USA  
Science (Washington D C) 262 (5135). 1993. 909-911.  
Full Journal Title: Science (Washington D C)  
ISSN: 0036-8075  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 097 Iss. 003 Ref. 026393  
?s s4 and py=1994

575 S4  
2507950 PY=1994  
S9 80 S4 AND PY=1994  
?rd s9

>>>Duplicate detection is not supported for File 351.

>>>Records from unsupported files will be retained in the RD set.



...examined 50 records (50)  
...completed examining records  
S10 34 RD S9 (unique items)  
?t s10/3/all

10/3/1 (Item 1 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11801811 BIOSIS Number: 98401811  
Analysis of adhesion molecular-mediated signal transduction between T cells  
Wanibuchi M; Murakami M  
Dep. Neurosurgery, Sapporo Med. Univ. Sch. Med., Sapporo, Japan  
Sapporo Medical Journal 63 (5-6). 1994. 221-229.  
Full Journal Title: Sapporo Medical Journal  
ISSN: 0036-472X  
Language: JAPANESE  
Print Number: Biological Abstracts Vol. 100 Iss. 006 Ref. 079403

10/3/2 (Item 2 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11516698 BIOSIS Number: 98116698  
Immunoglobulin fold characteristics of B7-1 (CD80) and B7-2 (CD86)  
Bajorath J; Peach R J; Linsley P S  
Bristol-Myers Squibb Pharmaceutical Res. Inst., 3005 First Avenue,  
Seattle, WA 98121, USA  
Protein Science 3 (11). 1994. 2148-2150.  
Full Journal Title: Protein Science  
ISSN: 0961-8368  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 006 Ref. 073255

10/3/3 (Item 3 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11478501 BIOSIS Number: 98078501  
Keratinocyte expression of B7-1 in transgenic mice amplifies the primary immune response to cutaneous antigens  
Williams I R; Ort R J; Kupper T S  
Harvard Skin Diseases Res. Center, Div. Dermatol., Brigham and Women's Hosp., Harvard Med. Sch., 75 Francis St., Boston, MA 02115, USA  
Proceedings of the National Academy of Sciences of the United States of America 91 (26). 1994. 12780-12784.  
Full Journal Title: Proceedings of the National Academy of Sciences of the United States of America  
ISSN: 0027-8424  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 004 Ref. 048911

10/3/4 (Item 4 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11449766 BIOSIS Number: 98049766  
Complementarity determining region 1 (CDR1)- and CDR3-analogous regions  
in CTLA-4 and CD28 determine the binding to B7-1  
Peach R J; Bajorath J; Brady W; Leytze G; Greene J; Naemura J; Linsley P  
S  
Bristol-Myers Squibb Pharm. Res. Inst., 3005 First Ave., Seattle, WA  
98121, USA  
Journal of Experimental Medicine 180 (6). 1994. 2049-2058.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 003 Ref. 034310

10/3/5 (Item 5 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11449580 BIOSIS Number: 98049580  
Characterization of the murine B7-1 genomic locus reveals an additional  
exon encoding an alternative cytoplasmic domain and a chromosomal location  
of chromosome 16, band B5  
Borriello F; Freeman G J; Edelhoff S; Disteché C M; Nadler L M; Sharpe A  
H  
Immunol. Res. Div., Dep. Pathol., Brigham and Women's Hosp., Longwood  
Med. Res. Cent., 221 Longwood Ave., Boston, MA 02115, USA  
Journal of Immunology 153 (11). 1994. 5038-5048.  
Full Journal Title: Journal of Immunology  
ISSN: 0022-1767  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 003 Ref. 034124

10/3/6 (Item 6 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11430904 BIOSIS Number: 98030904  
The tissue distribution of the B7-2 costimulator in mice: Abundant  
expression on dendritic cells in situ and during maturation in vitro  
Inaba K; Witmer-Pack M; Inaba M; Hathcock K S; Sakuta H; Azuma M; Yagita  
H; Okumura K; Linsley P S; Ikehara S; Muramatsu S; Hodes R J; Steinman R M  
Lab. Cell. Physiol. Immunol., The Rockefeller Univ., Box 176, 1230 York  
Ave., New York, NY 10021, USA  
Journal of Experimental Medicine 180 (5). 1994. 1849-1860.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 002 Ref. 015448

10/3/7 (Item 7 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11408417 BIOSIS Number: 98008417

B7-1-CD80-transduced tumor cells elicit better systemic immunity than wild-type tumor cells admixed with *Corynebacterium parvum*

Chen L; McGowan P; Ashe S; Johnston J V; Hellstrom I; Hellstrom K E  
Bristol-Myers Squibb Pharmaceutical Res. Inst., 3005 First Avenue,  
Seattle, WA 98121, USA

Cancer Research 54 (20). 1994. 5420-5423.

Full Journal Title: Cancer Research

ISSN: 0008-5472

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 001 Ref. 008417

10/3/8 (Item 8 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11312848 BIOSIS Number: 97512848

CD28 is associated with and induces the immediate tyrosine phosphorylation and activation of the Tec family kinase ITK-EMT in the human Jurkat leukemic T-cell line

August A; Gibson S; Kawakami Y; Kawakami T; Mills G B; Dupont B  
Immunol. Program, Sloan-Kettering Inst. Cancer Res., New York, NY 10021,  
USA

Proceedings of the National Academy of Sciences of the United States of America 91 (20). 1994. 9347-9351.

Full Journal Title: Proceedings of the National Academy of Sciences of the United States of America

ISSN: 0027-8424

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 011 Ref. 148587

10/3/9 (Item 9 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11311790 BIOSIS Number: 97511790

AP-1 transcriptional activity requires both T-cell receptor-mediated and co-stimulatory signals in primary T lymphocytes

Rincon M; Flavell R A  
Sect. Immunobiol., Howard Hughes Med. Inst., Yale Univ. Sch. Med., PO Box  
3333, New Haven, CT 06510, USA

EMBO (European Molecular Biology Organization) Journal 13 (18). 1994.  
4370-4381.

Full Journal Title: EMBO (European Molecular Biology Organization)  
Journal

ISSN: 0261-4189

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 011 Ref. 147529

10/3/10 (Item 10 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11290901 BIOSIS Number: 97490901

Extending the B7 (CD80) gene family

Linsley P S; Peach R; Gladstone P; Bajorath J  
Bristol-Myers Squibb Pharm. Res. Inst., 3005 First Ave., Seattle, WA  
98121, USA  
Protein Science 3 (8). 1994. 1341-1343.  
Full Journal Title: Protein Science  
ISSN: 0961-8368  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 010 Ref. 126640

10/3/11 (Item 11 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11263063 BIOSIS Number: 97463063  
The role of p21-ras in CD28 signal transduction: Triggering of CD28 with  
antibodies, but not the ligand B7-1, activates p21-ras  
Nunez J A; Collette Y; Truneh A; Olive D; Cantrell D A  
Lymphocyte Activation Lab., Imperial Cancer Res. Fund, 44 Lincoln's Inn  
Fields, London WC2A 3PX, UK  
Journal of Experimental Medicine 180 (3). 1994. 1067-1076.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 009 Ref. 117375

10/3/12 (Item 12 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11263031 BIOSIS Number: 97463031  
Differential up-regulation of the B7-1 and B7-2 costimulatory molecules  
after Ig receptor engagement by antigen  
Lenschow D J; Sperling A I; Cooke M P; Freeman G; Rhee L; Decker D C;  
Gray G; Nadler L M; Goodnow C C; Bluestone J A  
Ben May Inst., Univ. Chicago, MC1089, South Ellis Ave., Chicago, IL  
60637, USA  
Journal of Immunology 153 (5). 1994. 1990-1997.  
Full Journal Title: Journal of Immunology  
ISSN: 0022-1767  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 009 Ref. 117343

10/3/13 (Item 13 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11244558 BIOSIS Number: 97444558  
Comparative analysis of B7-1 and B7-2 costimulatory ligands: Expression  
and function  
Hatchcock K S; Laszlo G; Pucillo C; Linsley P; Hodes R J  
Experimental Immunol. Branch, Build. 10, Room 4B-17, Natl. Inst. Health,  
Bethesda, MD 20892, USA  
Journal of Experimental Medicine 180 (2). 1994. 631-640.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 008 Ref. 098870

10/3/14 (Item 14 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11159566 BIOSIS Number: 97359566

Effect of CTLA-4 chimeric protein on rat autoimmune anti-glomerular basement membrane glomerulonephritis

Nishikawa K; Linsley P S; Collins A B; Stamenkovic I; McCluskey R T; Andres G

Pathol. Research, Massachusetts General Hosp., Harvard Med. Sch., 7th Floor, 149 13th St., Charlestown, MA 02129, USA

European Journal of Immunology 24 (6). 1994. 1249-1254.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 004 Ref. 048055

10/3/15 (Item 15 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11141296 BIOSIS Number: 97341296

Transfection of CD28 ligand B7-1 and anti-IL-10 mAb are important for allogeneic T cell response to IFN-gamma treated keratinocytes (KCs)

Nickoloff B J; Mitra R S; Turka L A

Dep. Pathol., Univ. Mich., Ann Arbor, MI, USA

Journal of Investigative Dermatology 102 (4). 1994. 583.

Full Journal Title: Annual Meeting of the Society for Investigative Dermatology, Baltimore, Maryland, USA, April 27-30, 1994. Journal of Investigative Dermatology

ISSN: 0022-202X

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 008 Ref. 119014

10/3/16 (Item 16 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11128701 BIOSIS Number: 97328701

IL-4 treatment of small splenic B cells induces costimulatory molecules B7-1 and B7-2

Stack R M; Lenschow D J; Gray G S; Bluestone J A; Fitch F W

Dep. Pathol., MC1089, University Chicago, 5841 S. Maryland, Chicago, IL 60637, USA

Journal of Immunology 152 (12). 1994. 5723-5733.

Full Journal Title: Journal of Immunology

ISSN: 0022-1767

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 003 Ref. 035213

10/3/17 (Item 17 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11128679 BIOSIS Number: 97328679  
Surface proteins involved in T cell costimulation  
Mondino A; Jenkins M K  
Dep. Microbiol., Univ. Minn. Med. Sch., Box 196 UMHC, 420 Delaware Street  
S.E., Minneapolis, MN 55455, USA  
Journal of Leukocyte Biology 55 (6). 1994. 805-815.  
Full Journal Title: Journal of Leukocyte Biology  
ISSN: 0741-5400  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 003 Ref. 035191

10/3/18 (Item 18 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11114184 BIOSIS Number: 97314184  
Molecular cloning and expression of early T cell costimulatory molecule-1  
and its characterization as B7-2 molecule  
Chen C; Gault A; Shen L; Nabavi N  
Dep. Inflammation Autoimmune Dis., Hoffman-LaRoche Inc., 340 Kingland  
St., Nutley, NJ 07110, USA  
Journal of Immunology 152 (10). 1994. 4929-4936.  
Full Journal Title: Journal of Immunology  
ISSN: 0022-1767  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 002 Ref. 020696

10/3/19 (Item 19 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11108855 BIOSIS Number: 97308855  
Bindings of phosphatidyl-inositol-3-OH kinase to CD28 is required for  
T-cell signalling  
Pages F; Ragueneau M; Rottapel R; Truneh A; Nunes J; Imbert J; Olive D  
INSERM U119, 27 Bd Lei Roure, 13009 Marseille, FRA  
Nature (London) 369 (6478). 1994. 327-329.  
Full Journal Title: Nature (London)  
ISSN: 0028-0836  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 002 Ref. 015367

10/3/20 (Item 20 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11108829 BIOSIS Number: 97308829  
Keratinocyte-derived T cell costimulation induced preferential production  
of IL-2 and IL-4 but not IFN-gamma  
Goodman R E; Nestle F; Naidu Y M; Green J M; Thompson C B; Nickoloff B J;  
Turka L A

Univ. Mich. Med. Cent., 1560 MSRB-II, 1150 West Medical Cent. Drive, Ann Arbor, MI 48109-0676, USA

Journal of Immunology 152 (11). 1994. 5189-5198.

Full Journal Title: Journal of Immunology

ISSN: 0022-1767

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 002 Ref. 015341

10/3/21 (Item 21 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11105865 BIOSIS Number: 97305865

Distinct mechanisms of T cell signal transduction by CD28 CTLA4, and by ligands B7-1 and B7-2

Ueda Y; Freeman G; Levine B; Ward S G; Huang M L; Abe R; Nadler L M; June C H

Immune Cell Biol. Prog., Naval Med. Research Inst., Bethesda, MD, USA

Clinical Research 42 (2). 1994. 309A.

Full Journal Title: Meeting of the American Federation for Clinical Research, Baltimore, Maryland, USA, April 29-May 2, 1994. Clinical Research

ISSN: 0009-9279

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 007 Ref. 111218

10/3/22 (Item 22 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11086873 BIOSIS Number: 97286873

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: A ligand for CD28

Nickoloff B J; Nestle F O; Zheng X-G; Turka L A

Univ. Michigan, 1560 MSRB-11, 1150 W Medical Center Dr., Ann Arbor, MI 48109-0676, USA

Blood 83 (9). 1994. 2580-2586.

Full Journal Title: Blood

ISSN: 0006-4971

Language: ENGLISH

Print Number: Biological Abstracts Vol. 098 Iss. 001 Ref. 008518

10/3/23 (Item 23 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11070176 BIOSIS Number: 97270176

Mice expressing both B7-1 and viral glycoprotein on pancreatic beta cells along with glycoprotein-specific transgenic T cells develop diabetes due to a breakdown of T-lymphocyte unresponsiveness

Harlan D M; Hengartner H; Huang M L; Kang Y-H; Abe R; Moreadith R W; Pircher H; Gray G S; Ohashi P S; Freeman G J; Nadler L M; June C H; Aichele P

Immunobiol. Dep., Naval Med. Res. Inst., Bethesda, MD 20889, USA

Proceedings of the National Academy of Sciences of the United States of America 91 (8). 1994. 3137-3141.

Full Journal Title: Proceedings of the National Academy of Sciences of the United States of America

ISSN: 0027-8424

Language: ENGLISH

Print Number: Biological Abstracts Vol. 097 Iss. 012 Ref. 171726

10/3/24 (Item 24 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11064615 BIOSIS Number: 97264615

The cytoplasmic domain of CD28 is both necessary and sufficient for costimulation of interleukin-2 secretion and association with phosphatidylinositol 3'kinase

Stein P H; Fraser J D; Weiss A

Div. Rheumatol., Univ. Calif., San Francisco, Box 0724, 3rd and Parnassus Ave., San Francisco, CA 94143-0724, USA

Molecular and Cellular Biology 14 (5). 1994. 3392-3402.

Full Journal Title: Molecular and Cellular Biology

ISSN: 0270-7306

Language: ENGLISH

Print Number: Biological Abstracts Vol. 097 Iss. 012 Ref. 166165

10/3/25 (Item 25 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11058635 BIOSIS Number: 97258635

Role of B7-1-B7-2:CD28-CTLA-4 interaction in experimental allergic encephalomyelitis

Perrin P J; Scott D; Quigly L; Feder O; Davis T; Gray G; June C H; Racke M

Immune Cell Biol. Prog., Naval Med. Res. Inst., Bethesda, MD, USA

FASEB Journal 8 (4-5). 1994. A198.

Full Journal Title: Experimental Biology 94, Parts I and II, Anaheim, California, USA, April 24-28, 1994. FASEB Journal

ISSN: 0892-6638

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 006 Ref. 091815

10/3/26 (Item 26 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11055493 BIOSIS Number: 97255493

B7-1-CD28 interactions alter thymocyte differentiation in transgenic mice expressing B7-1 on medullary thymic epithelium

Williams I; Ort R; Kupper T S

Div. Dermatol., Brigham and Women's Hosp., Harvard Med. Sch., Boston, MA 02115, USA

FASEB Journal 8 (4-5). 1994. A740.

Full Journal Title: Experimental Biology 94, Parts I and II, Anaheim,



California, USA, April 24-28, 1994. FASEB Journal

ISSN: 0892-6638

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 006 Ref. 088673

10/3/27 (Item 1 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9352496 EMBASE No: 94301717

Expression and function of CD40 on Hodgkin and Reed-Sternberg cells and the possible relevance for Hodgkin's disease

Gruss H.-J.; Hirschstein D.; Wright B.; Ulrich D.; Caligiuri M.A.; Barcos M.; Strockbine L.; Armitage R.J.; Dower S.K.

Immunex Research/Development Corp, Department of Biochemistry, 51 University St, Seattle, WA 98101 USA

BLOOD (USA), 1994, 84/7 (2305-2314) CODEN: BLOOA ISSN: 0006-4971

LANGUAGES: English SUMMARY LANGUAGES: English

10/3/28 (Item 2 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9312484 EMBASE No: 94264271

The role of p21(ras) in CD28 signal transduction: Triggering of CD28 with antibodies, but not the ligand B7-1, activates p21(ras)

Nunes J.A.; Collette Y.; Truneh A.; Olive D.; Cantrell D.A.

Lymphocyte Activation Laboratory, Imperial Cancer Research Fund, 44 Lincoln's Inn Fields, London WC2A 3PX United Kingdom

J. EXP. MED. (USA), 1994, 180/3 (1067-1076) CODEN: JEMEA ISSN: 0022-1007

LANGUAGES: English SUMMARY LANGUAGES: English

10/3/29 (Item 3 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9234520 EMBASE No: 94167287

Costimulator B7-1 confers antigen-presenting-cell function to parenchymal tissue and in conjunction with tumor necrosis factor alpha leads to autoimmunity in transgenic mice

Guerder S.; Picarella D.E.; Linsley P.S.; Flavell R.A.

Section of Immunobiology, Yale University School of Medicine, New Haven, CT 06510 USA

PROC. NATL. ACAD. SCI. U. S. A. (USA), 1994, 91/11 (5138-5142) CODEN: PNASA ISSN: 0027-8424

LANGUAGES: English SUMMARY LANGUAGES: English

10/3/30 (Item 4 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9210265 EMBASE No: 94156795

Regulation of immunostimulatory function and costimulatory molecule (B7-1 and B7-2) expression on murine dendritic cells

Larsen C.P.; Ritchie S.C.; Hendrix R.; Linsley P.S.; Hathcock K.S.; Hodes R.J.; Lowry R.P.; Pearson T.C.

Surgery Research Office/Lab., Emory University Hospital, Box M-11, Atlanta, GA 30322 USA

J. IMMUNOL. (USA) , 1994, 152/11 (5208-5219) CODEN: JOIMA ISSN: 0022-1767

LANGUAGES: English SUMMARY LANGUAGES: English

10/3/31 (Item 1 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 1997 Knight-Ridder Info. All rts. reserv..

08398843 95202586

Human B7-1 (CD80) and B7-2 (CD86) bind with similar avidities but distinct kinetics to CD28 and CTLA-4 receptors [published erratum appears in Immunity 1995 Feb;2(2):following 203]

Linsley PS; Greene JL; Brady W; Bajorath J; Ledbetter JA; Peach R  
Bristol-Myers Squibb Pharmaceutical Research Institute, Seattle, Washington 98121.

Immunity (UNITED STATES) Dec 1994, 1 (9) p793-801, ISSN 1074-7613  
Journal Code: CCF

Languages: ENGLISH

Document type: JOURNAL ARTICLE

10/3/32 (Item 2 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 1997 Knight-Ridder Info. All rts. reserv..

08398840 95202575

Absence of B7-dependent responses in CD28-deficient mice.

Green JM; Noel PJ; Sperling AI; Walunas TL; Gray GS; Bluestone JA; Thompson CB

Department of Medicine, University of Chicago, Illinois 60637.

Immunity (UNITED STATES) Sep 1994, 1 (6) p501-8, ISSN 1074-7613  
Journal Code: CCF

Languages: ENGLISH

Document type: JOURNAL ARTICLE

10/3/33 (Item 3 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 1997 Knight-Ridder Info. All rts. reserv..

08386541 94342823

The role of p21ras in CD28 signal transduction: triggering of CD28 with antibodies, but not the ligand B7-1, activates p21ras.

Nunes JA; Collette Y; Truneh A; Olive D; Cantrell DA

Lymphocyte Activation Laboratory, Imperial Cancer Research Fund, London, United Kingdom.

J Exp Med (UNITED STATES) Sep 1 1994, 180 (3) p1067-76, ISSN 0022-1007  
Journal Code: I2V

Languages: ENGLISH

Document type: JOURNAL ARTICLE

10/3/34 (Item 1 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

122053513 CA: 122(5)53513p JOURNAL  
Human B7-1 (CD80) and B7-2 (CD86) bind with similar avidities but  
distinct kinetics of CD28 and CTLA-4 receptors  
AUTHOR(S): Linsley, Peter S.; Greene, JoAnne L.; Brady, William;  
Bajorath, Juergen; Ledbetter, Jeffrey; Peach, Robert  
LOCATION: Bristol-Myers Squibb Pharmaceutical Research Institute, Seattle  
, WA, 98121, USA  
JOURNAL: Immunity DATE: 1994 VOLUME: 1 NUMBER: 9 PAGES: 793-801  
CODEN: IUNIEH ISSN: 1074-7613 LANGUAGE: English  
?ds

Set	Items	Description
S1	0	(16C10 OR 7C10) AND B7?
S2	15	E1,E5,E6
S3	15	RD S2 (unique items)
S4	575	B7(W)1 AND CD28
S5	245	S4 AND ANTIBOD?
S6	9	S4 AND PY=1993
S7	0	S4 AND PY=1992
S8	3	RD S6 (unique items)
S9	80	S4 AND PY=1994
S10	34	RD S9 (unique items)

?s s5 and (suppress? or inhibit?)

Processing

	245	S5
	392071	SUPPRESS?
	1963678	INHIBIT?
S11	137	S5 AND (SUPPRESS? OR INHIBIT?)

?rd s11

>>>Duplicate detection is not supported for File 351.

>>>Records from unsupported files will be retained in the RD set.  
...examined 50 records (50)  
...examined 50 records (100)  
...completed examining records  
S12 67 RD S11 (unique items)  
?t s12/3/all

12/3/1 (Item 1 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13424459 BIOSIS Number: 99424459  
CD40-CD40L interactions provide "third-party" costimulation for T cell  
response against B7-1-transfected human breast tumor cells  
Pericle F; Epling-Burnette P K; Podack E R; Wei S; Deju J Y  
Exp. Immunol. Branch, NCI, NIH, Build. 10, Room 4B-17, Bethesda, MD  
20892, USA  
Journal of Leukocyte Biology 61 (2). 1997. 201-208.

Full Journal Title: Journal of Leukocyte Biology

ISSN: 0741-5400

Language: ENGLISH

Print Number: Biological Abstracts Vol. 103 Iss. 007 Ref. 096602

12/3/2 (Item 2 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

13365440 BIOSIS Number: 99365440

Differential expression and function of CD80 (B7-1) and CD86 (B7-2) on human peripheral blood monocytes

Fleischer J; Soeth E; Reiling N; Grage-Griebenow E; Flad H-D; Ernst M  
Forschungszentrum Borstel, Parkallee 22, D-23845 Borstel, Germany  
Immunology 89 (4). 1996. 592-598.

Full Journal Title: Immunology

ISSN: 0019-2805

Language: ENGLISH

Print Number: Biological Abstracts Vol. 103 Iss. 004 Ref. 053318

12/3/3 (Item 3 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

13316758 BIOSIS Number: 99316758

Lack of B7-1-BB1 and B7-2-B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells

Matsuoka N; Eguchi K; Kawakami A; Tsuboi M; Nakamura H; Kimura H;  
Ishikawa N; Ito K; Nagataki S

First Dep. Intern. Med., Nagasaki Univ. Sch. Med., 1-7-1 Sakamoto,  
Nagasaki City, Nagasaki 852, Japan

Journal of Clinical Endocrinology & Metabolism 81 (11). 1996. 4137-4143.

Full Journal Title: Journal of Clinical Endocrinology & Metabolism

ISSN: 0021-972X

Language: ENGLISH

Print Number: Biological Abstracts Vol. 103 Iss. 002 Ref. 019872

12/3/4 (Item 4 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

13257039 BIOSIS Number: 99257039

Blockade of multiple costimulatory receptors induces hyporesponsiveness  
Woodward J E; Qin L; Chavin K D; Lin J; Tono T; Ding Y; Linsley P S;  
Bromberg J S; Baliga P

Dep. Surg., Univ. Mich., 2926 Taubman Cent., Ann Arbor, MI 48109-0331,  
USA

Transplantation (Baltimore) 62 (7). 1996. 1011-1018.

Full Journal Title: Transplantation (Baltimore)

ISSN: 0041-1337

Language: ENGLISH

Print Number: Biological Abstracts Vol. 102 Iss. 012 Ref. 172669

12/3/5 (Item 5 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13129760 BIOSIS Number: 99129760  
Utilization of multiple phage display libraries for the identification of dissimilar peptide motifs that bind to a B7-1 monoclonal antibody  
De Ciechi P A; Devine C S; Lee S C; Howard S C; Olins P O; Caparon M H  
G.D. Searle and Co., 700 Chesterfield Parkway N., Chesterfield, MO 63198, USA  
Molecular Diversity 1 (2). 1996. 79-86.  
Full Journal Title: Molecular Diversity  
ISSN: 1381-1991  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 102 Iss. 006 Ref. 077891

12/3/6 (Item 6 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13009001 BIOSIS Number: 99009001  
Downregulation of interleukin-2 and alpha-chain interleukin-2 receptor biosynthesis by cisplatin in human peripheral lymphocytes  
Sfikakis P P; Souliotis V L; Katsilambros N; Markakis K; Vaiopoulos G; Tsokos G C; Panayiotidis P  
Res. Immunology Lab., First Dep. Propedeutic Med., Athens Univ. Med. Sch., Athens, Greece  
Clinical Immunology and Immunopathology 79 (1). 1996. 43-49.  
Full Journal Title: Clinical Immunology and Immunopathology  
ISSN: 0090-1229  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 102 Iss. 001 Ref. 009001

12/3/7 (Item 7 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13006240 BIOSIS Number: 99006240  
Superantigen responses and co-stimulation: CD28 and CTLA-4 have opposing effects on T cell expansion in vitro and in vivo  
Krummel M F; Sullivan T J; Allison J P  
Dep. Molecular Cell Biol., Cancer Res. Lab., Univ. California, Berkeley, CA 94720, USA  
International Immunology 8 (4). 1996. 519-523.  
Full Journal Title: International Immunology  
ISSN: 0953-8178  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 102 Iss. 001 Ref. 006240

12/3/8 (Item 8 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12178557 BIOSIS Number: 98778557  
T-cell co-stimulation by the CD28 ligand B7 is involved in the immune

response leading to rejection of a spontaneously regressive tumor  
Chaux P; Martin M S; Martin F  
Dep. Biol. Therapy Cancer, Fac. Med., INSERM, 7 Bd Jeanne d'Arc, F-21033  
Dijon, France  
International Journal of Cancer 66 (2). 1996. 244-248.  
Full Journal Title: International Journal of Cancer  
ISSN: 0020-7136  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 010 Ref. 145749

12/3/9 (Item 9 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12176695 BIOSIS Number: 98776695  
Interferon-gamma and interleukin-10 inhibit antigen presentation by  
Langerhans cells for T helper type 1 cells by suppressing their CD80 (B7-1)  
expression  
Ozawa H; Aiba S; Nakagawa S; Tagami H  
Dep. Dermatol., Tohoku Univ. Sch. Med. 1-1, Seiryomachi, Aoba-ku, Sendai  
980-77, Japan  
European Journal of Immunology 26 (3). 1996. 648-652.  
Full Journal Title: European Journal of Immunology  
ISSN: 0014-2980  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 010 Ref. 143887

12/3/10 (Item 10 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12128241 BIOSIS Number: 98728241  
Expression and function of B7-1 (CD80) and B7-2 (CD86) on human epidermal  
Langerhans cells  
Rattis F-M; Peguet-Navarro J; Staquet M-J; Dezutter-Dambuyant C;  
Courtellemont P; Redziniak G; Schmitt D  
INSERM U346, Pavillon R. Hopital E. Herriot, F-69437 Lyon Cedex 03,  
France  
European Journal of Immunology 26 (2). 1996. 449-453.  
Full Journal Title: European Journal of Immunology  
ISSN: 0014-2980  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 008 Ref. 112516

12/3/11 (Item 11 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12128203 BIOSIS Number: 98728203  
Expression of both B7-1 and CD28 contributes to the IL-2 responsiveness  
of CTLL-2 cells  
Belani R; Weiner G J  
C32K GH, Dep. Internal Med., Univ. Iowa, 200 Hawkins Drive, Iowa City, IA  
52242, USA  
Immunology 87 (2). 1996. 271-274.

Full Journal Title: Immunology  
ISSN: 0019-2805  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 008 Ref. 112478

12/3/12 (Item 12 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12122494 BIOSIS Number: 98722494  
Decreased inducible expression of CD80 and CD86 in human monocytes after ultraviolet-B irradiation: Its involvement in inactivation of allogenicity  
Fujihara M; Takahashi T A; Azuma M; Ogiso C; Maekawa T L; Yagita H; Okumura K; Sekiguchi S  
Japanese Red Cross, Hokkaido Red Cross Blood Center, Yamanote 2-2, Nishiku, Sapporo 063, Japan  
Blood 87 (6). 1996. 2386-2393.  
Full Journal Title: Blood  
ISSN: 0006-4971  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 008 Ref. 106769

12/3/13 (Item 13 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12080179 BIOSIS Number: 98680179  
Comparison of CD28-B7.1 and B7.2 functional interaction in resting human T cells: Phosphatidylinositol 3-kinase association to CD28 and cytokine production  
Ghiotto-Ragueneau M B; Truneh A; Waterfield M D; Olive D  
INSERM U119, 27 Bd Lei Roure, F-13009 Marseille, France  
European Journal of Immunology 26 (1). 1996. 34-41.  
Full Journal Title: European Journal of Immunology  
ISSN: 0014-2980  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 006 Ref. 080460

12/3/14 (Item 14 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12033581 BIOSIS Number: 98633581  
Fas involvement in cytotoxicity mediated by human NK cells  
Montel A H; Bochan M R; Hobbs J A; Lynch D H; Brahmi Z  
Indiana Univ. Sch. Med., Riley Hosp. Room 0615, 702 Barnhill Dr., Indianapolis, IN 46202-5200, USA  
Cellular Immunology 166 (2). 1995. 236-246.  
Full Journal Title: Cellular Immunology  
ISSN: 0008-8749  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 004 Ref. 049326

12/3/15 (Item 15 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12011710 BIOSIS Number: 98611710

Inhibition of transplant rejection following treatment with anti-B7-2 and anti-B7-1 antibodies

Lenschow D J; Zeng Y; Hathcock K S; Zuckerman L A; Freeman G; Thistlethwaite J R; Gray G S; Hodes R J; Bluestone J A

Committee Immunol., Ben May Inst., Dep. Pathol., MC1089, Univ. Chicago, Chicago, IL 60637, USA

Transplantation (Baltimore) 60 (10). 1995. 1171-1178.

Full Journal Title: Transplantation (Baltimore)

ISSN: 0041-1337

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 003 Ref. 039415

12/3/16 (Item 16 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12008183 BIOSIS Number: 98608183

CD28:B7 interactions promote T cell adhesion

Turcovski-Corrales S M; Fenton R G; Peltz G; Taub D D

Clin. Serv. Program, SAIC Frederick, Natl. Cancer Inst.-Frederick Cancer Res. and Dev. Cent., Building 560, Room 11-23, Frederick, MD 21702-1201, USA

European Journal of Immunology 25 (11). 1995. 3087-3093.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 003 Ref. 035888

12/3/17 (Item 17 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12008182 BIOSIS Number: 98608182

Preferential dependence of autoantibody production in murine lupus on CD86 co-stimulatory molecule

Nakajima A; Azuma M; Kodera S; Nuriya S; Terashi A; Abe M; Hirose S; Shirai T; Yagita H; Okumura K

Dep. Immunol., Juntendo Univ. Sch. Med., 2-1-1 Hongo, Bunkyo-ku, Tokyo 113, Japan

European Journal of Immunology 25 (11). 1995. 3060-3069.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 003 Ref. 035887

12/3/18 (Item 18 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11994282 BIOSIS Number: 98594282

Presentation of peptides by cultured monocytes or activated T cells



allows specific priming of human cytotoxic T lymphocytes in vitro  
Gagliardi M C; De Petrillo G; Salemi S; Boffa L; Longobardi M G;  
Dellabona P; Casorati G; Tanigaki N; Harris R; Lanzavecchia A; Barnaba V  
Istituto I Clinica Medica, Univ. Roma "La Sapienza", Policlinico Umberto  
I, Viale del Policlinico 155, 00161 Roma, Italy  
International Immunology 7 (11). 1995. 1741-1752.  
Full Journal Title: International Immunology  
ISSN: 0953-8178  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 002 Ref. 021987

12/3/19 (Item 19 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11988494 BIOSIS Number: 98588494  
Rapid induction of a novel costimulatory activity on B cells by CD40  
ligand  
Wu Y; Xu J; Shinde S; Grewal I; Henderson T; Flavell R A; Liu Y  
Section Immunobiol., Howard Hughes Med. Inst., Yale Univ. Sch. Med., New  
Haven, CT 06510, USA  
Current Biology 5 (11). 1995. 1303-1311.  
Full Journal Title: Current Biology  
ISSN: 0960-9822  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 002 Ref. 016199

12/3/20 (Item 20 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11963640 BIOSIS Number: 98563640  
Alloantigen presentation by B cells: Analysis of the requirement for  
B-cell activation  
Wilson J L; Cunningham A C; Kirby J A  
Dep. Surg., Med. Surg., Univ. Newcastle upon Tyne, Newcastle upon Tyne  
NE2 4HH, UK  
Immunology 86 (3). 1995. 325-330.  
Full Journal Title: Immunology  
ISSN: 0019-2805  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 101 Iss. 001 Ref. 006445

12/3/21 (Item 21 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11963497 BIOSIS Number: 98563497  
Low-dose UVB radiation perturbs the functional expression of B7.1 and  
B7.2 co-stimulatory molecules on human Langerhans cells  
Weiss J M; Renkl A C; Denfeld R W; De Roche R; Spitzlei M; Schopf E;  
Simon J C  
Dep. Dermatol., Univ. Freiburg, Hauptstrasse 7, D-79104 Freiburg, Germany  
European Journal of Immunology 25 (10). 1995. 2858-2862.  
Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 001 Ref. 006302

12/3/22 (Item 22 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11948328 BIOSIS Number: 98548328  
CTLA4Ig: A novel immunoglobulin chimera with immunosuppressive properties  
Peach R J; Linsley P S  
Bristol-Myers Squibb Pharmaceutical Res. Inst., 3005 First Ave., Seattle,  
WA 98121, USA  
Methods (Orlando) 8 (2). 1995. 116-123.  
Full Journal Title: Methods (Orlando)  
ISSN: 1046-2023  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 100 Iss. 012 Ref. 185019

12/3/23 (Item 23 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11899514 BIOSIS Number: 98499514  
Influence of MHC class I molecules on T-cell proliferation induced by CD3  
or thy-1 stimulation  
Amirayan N; Furrie E; Deleuil F; Mellor A; Leserman L; Machy P  
Cent. d'Immunol. INSERM-CNRS de Marseille-Luminy, Case 906, 13288  
Marseille Cedex 9, France  
Immunology 86 (1). 1995. 71-78.  
Full Journal Title: Immunology  
ISSN: 0019-2805  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 100 Iss. 010 Ref. 150371

12/3/24 (Item 24 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11869600 BIOSIS Number: 98469600  
Reduced antigen-presenting function of human Epstein-Barr virus (EBV)-B  
cells and monocytes after UVB radiation is accompanied by decreased  
expression of B7, intercellular adhesion molecule-1 (ICAM-1) and LFA-3  
Kremer I B; Bos J D; Teunissen M B M  
Dep. Dermatol., Room K2-210, Acad. Med. Cent., Univ. Amsterdam, PO Box  
22700, 100 DE Amsterdam, Netherlands  
Clinical and Experimental Immunology 101 (3). 1995. 461-467.  
Full Journal Title: Clinical and Experimental Immunology  
ISSN: 0009-9104  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 100 Iss. 009 Ref. 135657

12/3/25 (Item 25 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11869530 BIOSIS Number: 98469530

Costimulation of CD4+ T.cells via CD28 modulates human immunodeficiency virus type 1 infection and replication in vitro

Smithgall M D; Wong J G P; Linsley P S; Haffar O K

Bristol-Myers Squibb Pharmaceutical Res. Inst., 3005 First Avenue, Seattle, WA 98121, USA

AIDS Research and Human Retroviruses 11 (8). 1995. 885-892.

Full Journal Title: AIDS Research and Human Retroviruses

ISSN: 0889-2229

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 009 Ref. 135587

12/3/26 (Item 26 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11862902 BIOSIS Number: 98462902

Identification of residues in the V domain of CD80 (B7-1) implicated in functional interactions with CD28 and CTLA4

Fargeas C A; Truneh A; Reddy M; Hurle M; Sweet R; Sekaly R-P

Lab. d'Immunologie, Inst. de Recherches Cliniques de Montreal, 110 Avenue des Pins Ouest, Montreal, Quebec H2W 1R7, Canada

Journal of Experimental Medicine 182 (3). 1995. 667-675.

Full Journal Title: Journal of Experimental Medicine

ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 009 Ref. 128959

12/3/27 (Item 27 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11852877 BIOSIS Number: 98452877

Collagen-induced arthritis in the BB rat: Prevention of disease by treatment with CTLA-4-Ig

Knoerzer D; Karr R W; Schwartz B D; Mingle-Gaw L J

Dep. Immunol., 700 Chesterfield Village Parkway, Chesterfield, MO 63198, USA

Journal of Clinical Investigation 96 (2). 1995. 987-993.

Full Journal Title: Journal of Clinical Investigation

ISSN: 0021-9738

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 008 Ref. 118934

12/3/28 (Item 28 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11807137 BIOSIS Number: 98407137

CD28 and CTLA-4 Have Opposing Effects on the Response of T cells to Stimulation

Krummel M F; Allison J P

Dep. Mol. Cell Biol., Cancer Res. Lab., Univ. California, Berkeley, CA

94720, USA

Journal of Experimental Medicine 182 (2). 1995. 459-465.

Full Journal Title: Journal of Experimental Medicine

ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 006 Ref. 084729

12/3/29 (Item 29 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11801824 BIOSIS Number: 98401824

Both CD28 ligands CD80 (B7-1) and CD86 (B7-2) activate phosphatidylinositol 3-kinase, and wortmannin reveals heterogeneity in the regulation of T cell IL-2 secretion

Ueda Y; Levine B L; Huang M L; Freeman G J; Nadler L M; June C H; Ward S G

Immune Cell Biol. Program, Naval Med. Res. Inst., Bethesda, MD 20889, USA  
International Immunology 7 (6). 1995. 957-966.

Full Journal Title: International Immunology

ISSN: 0953-8178

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 006 Ref. 079416

12/3/30 (Item 30 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11801822 BIOSIS Number: 98401822

CD28 ligands CD80 (B7-1) and CD86 (B7-2) induce long-term autocrine growth of CD4+ T cells and induced similar patterns of cytokine secretion in vitro

Levine B L; Ueda Y; Craighead N; Huang M L; June C H

Immune Cell Biol. Program, Naval Med. Res. Inst., Bethesda, MD 20889, USA  
International Immunology 7 (6). 1995. 891-904.

Full Journal Title: International Immunology

ISSN: 0953-8178

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 006 Ref. 079414

12/3/31 (Item 31 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11728879 BIOSIS Number: 98328879

Activation of Murine T Cells by bacterial Superantigens Requires B7-Mediated Costimulation

Muraille E; De Smedt T; Thielemans K; Urbain J; Moser M; Leo O  
Lab. Physiol. Animale, Dep. Biol. Mol., Univ. Libre Bruxelles, B-1640  
Rhode-St. Genese, Belgium

Cellular Immunology 162 (2). 1995. 315-320.

Full Journal Title: Cellular Immunology

ISSN: 0008-8749

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 003 Ref. 036603

12/3/32 (Item 32 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11713208 BIOSIS Number: 98313208  
Infection with Human T-Lymphotropic Virus Types I and II Results in  
Alterations of Cellular Receptors, Including the Up-Modulation of T-Cell  
Counterreceptors CD40, CD54, and CD80 (B7-1)  
Dezzutti S C; Rudolph D L; Lal R B  
Retrovirus Diseases Branch, Centers Disease Control Prevention, 1600  
Clifton Rd., MS G19, Atlanta, GA 30333, USA  
Clinical and Diagnostic Laboratory Immunology 2 (3). 1995. 349-355.  
Full Journal Title: Clinical and Diagnostic Laboratory Immunology  
ISSN: 1071-412X  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 100 Iss. 002 Ref. 020932

12/3/33 (Item 33 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11586949 BIOSIS Number: 98186949  
Differential Effects of Anti-B7-1 and Anti-B7-2 Monoclonal Antibody  
Treatment on the Development of Diabetes in the Nonobese Diabetic Mouse  
Lenschow D J; Ho S C; Sattar H; Rhee L; Gray G; Nabavi N; Herold K C;  
Bluestone J A  
Ben May Inst., Univ. Chicago, MC1089, 5841 S. Maryland Ave., Chicago, IL  
60637, USA  
Journal of Experimental Medicine 181 (3). 1995. 1145-1155.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 009 Ref. 127252

12/3/34 (Item 34 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11586880 BIOSIS Number: 98186880  
Studies on the interdependence of gp39 and B7 expression and function  
during antigen-specific immune responses  
Roy M; Aruffo A; Ledbetter J; Linsley P; Kehry M; Noelle R  
Dep. Microbiol., Dartmouth Med. Sch., 1 Medical Center Drive, Lebanon, NH  
03756, USA  
European Journal of Immunology 25 (2). 1995. 596-603.  
Full Journal Title: European Journal of Immunology  
ISSN: 0014-2980  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 099 Iss. 009 Ref. 127183

12/3/35 (Item 35 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11586864 BIOSIS Number: 98186864

CD28 functions as an adhesion molecule and is involved in the regulation of human IgE synthesis

Life P; Aubry J-P; Estoppey S; Schnuriger V; Bonnefoy J-Y

Glaxo Inst. Mol. Biol., 14 Chemin Aulx, CH-1228 Plan les Ouates, Geneva, Switzerland

European Journal of Immunology 25 (2). 1995. 333-339.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 009 Ref. 127167

12/3/36 (Item 36 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11571797 BIOSIS Number: 98171797

Upregulation of B7 molecules by the Epstein-Barr virus enhances susceptibility to lysis by a human NK-like cell line

Montel A H; Morse P A; Brahmi Z

Dep. Microbiol./Immunol., Indiana Univ. Sch. Med., Indianapolis, Indiana 46202-5200, USA

Cellular Immunology 160 (1). 1995. 104-114.

Full Journal Title: Cellular Immunology

ISSN: 0008-8749

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 008 Ref. 112100

12/3/37 (Item 37 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11493267 BIOSIS Number: 98093267

Accessory signalling by B7-1 for T cell activation induced by anti-CD2: Evidence for IL-2-independent CTL generation and CsA-resistant cytokine production

Van Gool S W; Kasran A; Wallays G; De Boer M; Ceuppens J L

Lab. Exp. Immunol., U.Z. Gasthuisberg, Herestraat 49, B-3000 Leuven, Belgium

Scandinavian Journal of Immunology 41 (1). 1995. 23-30.

Full Journal Title: Scandinavian Journal of Immunology

ISSN: 0300-9475

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 005 Ref. 063677

12/3/38 (Item 38 from file: 55)

DIALOG(R)File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11159566 BIOSIS Number: 97359566

Effect of CTLA-4 chimeric protein on rat autoimmune anti-glomerular basement membrane glomerulonephritis

Nishikawa K; Linsley P S; Collins A B; Stamenkovic I; McCluskey R T; Andres G

Pathol. Research, Massachusetts General Hosp., Harvard Med. Sch., 7th  
Floor, 149 13th St., Charlestown, MA 02129, USA  
European Journal of Immunology 24 (6). 1994. 1249-1254.  
Full Journal Title: European Journal of Immunology  
ISSN: 0014-2980  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 004 Ref. 048055

12/3/39 (Item 1 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

10200522 EMBASE No: 97001478  
Costimulatory function and expression of CD40 ligand, CD80, and CD86 in  
vascularized murine cardiac allograft rejection  
Hancock W.W.; Sayegh M.H.; Zheng X.-G.; Peach R.; Linsley P.S.; Turka  
L.A.  
USA  
Proceedings of the National Academy of Sciences of the United States of  
America (USA) , 1996, 93/24 (13967-13972) CODEN: PNASA ISSN: 0027-8424  
DOCUMENT TYPE: Journal  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/40 (Item 2 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

10184698 EMBASE No: 96368871  
Either B7-1 or B7-2 is required for Listeria monocytogenes-specific  
production of gamma interferon and interleukin-2  
Zhan Y.; Cheers C.  
Department of Microbiology, University of Melbourne, Parkville, Vic. 3052  
Australia  
Infection and Immunity (USA) , 1996, 64/12 (5439-5441) CODEN: INFIB  
ISSN: 0019-9567  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/41 (Item 3 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

10158831 EMBASE No: 96335422  
Triggering of natural killer cells by the costimulatory molecule CD80  
(B7-1)  
Chambers B.J.; Salcedo M.; Ljunggren H.-G.  
Microbiology/Tumor Biology Center, Karolinska Institute, S-171 77  
Stockholm Sweden  
Immunity (USA) , 1996, 5/4 (311-317) CODEN: IUNIE ISSN: 1074-7613  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/42 (Item 4 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

10033497 EMBASE No: 96213889

Primary porcine endothelial cells express membrane-bound B7-2 (CD86) and a soluble factor that co-stimulate cyclosporin A-resistant and CD28-dependent human T cell proliferation

Davis T.A.; Craighead N.; Williams A.J.; Scadron A.; June C.H.; Lee K.P.  
Immune Cell Biology Program, Naval Medical Research Institute, Bethesda,  
MD 20889-5067 USA

International Immunology (United Kingdom) , 1996, 8/7 (1099-1111)  
CODEN: INIME ISSN: 0953-8178

LANGUAGES: English SUMMARY LANGUAGES: English

12/3/43 (Item 5 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

10032374 EMBASE No: 96211064

Differential effect of the immunomodulator AS101 on B7-1 and B7-2 costimulatory molecules: Role in the antitumoral effects of AS101

Kalechman Y.; Sredni B.  
Department of Life Sciences, C.A.I.R. Institute, Bar Ilan University,  
Ramat Gan 52900 Israel

Journal of Immunology (USA) , 1996, 157/2 (589-597) CODEN: JOIMA  
ISSN: 0022-1767

LANGUAGES: English SUMMARY LANGUAGES: English

12/3/44 (Item 6 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9987405 EMBASE No: 96163343

TCR-independent activation of human CD4+45RO- T cells by anti-CD28 plus IL-2: Induction of clonal expansion and priming for a Th2 phenotype

Brinkmann V.; Kinzel B.; Kristofic C.  
Pharmaceuticals Division, Dept. of Asthma and Allergy Research,  
Ciba-Geigy Ltd., CH-4002 Basel Switzerland

Journal of Immunology (USA) , 1996, 156/11 (4100-4106) CODEN: JOIMA  
ISSN: 0022-1767

LANGUAGES: English SUMMARY LANGUAGES: English

12/3/45 (Item 7 from file: 72)

DIALOG(R)File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9857532 EMBASE No: 96037947

Recombinant interferon-alpha selectively inhibits the production of interleukin-5 by human CD4+ T cells

Schandene L.; Del Prete G.F.; Cogan E.; Stordeur P.; Crusiaux A.; Kennes B.; Romagnani S.; Goldman M.

Department of Immunology, Hopital Erasme, 888, route de Lennik, B-1070  
Brussels Belgium

Journal of Clinical Investigation (USA) , 1996, 97/2 (309-315) CODEN:  
JCINA ISSN: 0021-9738

LANGUAGES: English SUMMARY LANGUAGES: English



12/3/46 (Item 8 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9831604 EMBASE No: 96006725  
Fas involvement in cytotoxicity mediated by human NK cells  
Horn Montel A.; Bochan M.R.; Hobbs J.A.; Lynch D.H.; Brahmi Z.  
Indiana University, School of Medicine, Riley Hospital, 702 Barnhill Dr.,  
Indianapolis, IN 46202-5200 USA  
Cellular Immunology (USA) , 1995, 166/2 (236-246) CODEN: CLIMB ISSN:  
0008-8749  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/47 (Item 9 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9805437 EMBASE No: 95358938  
B7/CD28-dependent and -independent induction of CD40 ligand expression  
Ding L.; Green J.M.; Thompson C.B.; Shevach E.M.  
Laboratory of Immunology, NIAID, National Institutes of Health, 10 Center  
Drive, Bethesda, MD 20892-1892 USA  
Journal of Immunology (USA) , 1995, 155/11 (5124-5132) CODEN: JOIMA  
ISSN: 0022-1767  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/48 (Item 10 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9784649 EMBASE No: 95342558  
Distinct roles for B7-1 (CD-80) and B7-2 (CD-86) in the initiation of  
experimental allergic encephalomyelitis  
Racke M.K.; Scott D.E.; Quigley L.; Gray G.S.; Abe R.; June C.H.; Perrin  
P.J.  
Department of Neurology, Washington Univ. School of Medicine, Box 8111,  
660 S. Euclid Ave., St. Louis, MO 63110 USA  
Journal of Clinical Investigation (USA) , 1995, 96/5 (2195-2203) CODEN:  
JCINA ISSN: 0021-9738  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/49 (Item 11 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9677421 EMBASE No: 95222595  
Antigen-dependent clonal expansion of a trace population of antigen-  
specific CD4+ T cells in vivo is dependent on CD28 costimulation and  
inhibited by CTLA-4  
Kearney E.R.; Walunas T.L.; Karr R.W.; Morton P.A.; Loh D.Y.; Bluestone  
J.A.; Jenkins M.K.  
Department of Microbiology, Minnesota University Medical School, Box 196  
UMHC, 420 Delaware Street S.E., Minneapolis, MN 55455 USA  
Journal of Immunology (USA) , 1995, 155/3 (1032-1036) CODEN: JOIMA  
ISSN: 0022-1767

LANGUAGES: English SUMMARY LANGUAGES: English

12/3/50 (Item 12 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9616461 EMBASE No: 95166223  
Infection with human T-lymphotropic virus types I and II results in alterations of cellular receptors, including the up-modulation of T-cell counterreceptors CD40, CD54, and CD80 (B7-1)  
Dezzutti C.S.; Rudolph D.L.; Lal R.B.  
Retrovirus Diseases Branch, 1600 Clifton Road, 1600 Clifton Road, Atlanta, GA 30333 USA  
Clinical and Diagnostic Laboratory Immunology (USA) , 1995, 2/3 (349-355)  
CODEN: CDIME ISSN: 1071-412X  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/51 (Item 13 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9515051 EMBASE No: 95079481  
Accessory signalling by B7-1 for T cell activation induced by anti-CD2: Evidence for IL-2-independent CTL generation and CsA-resistant cytokine production  
Gool S.W.V.; Kasran A.; Wallays G.; De Boer M.; Ceuppens J.L.  
Laboratory Experimental Immunology, UZ Gasthuisberg, Herestraat 49, B-3000 Leuven Belgium  
Scandinavian Journal of Immunology (United Kingdom) , 1995, 41/1 (23-30)  
CODEN: SJIMA ISSN: 0300-9475  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/52 (Item 14 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9440162 EMBASE No: 95006493  
CD80 (B7) and CD86 (B70) provide similar costimulatory signals for T cell proliferation, cytokine production, and generation of CTL  
Lanier L.L.; O'Fallon S.; Somoza C.; Phillips J.H.; Linsley P.S.; Okumura K.; Ito D.; Azuma M.  
Department of Human Immunology, DNAX RIMCB, Inc., 901 California Avenue, Palo Alto, CA 94304 USA  
J. IMMUNOL. (USA) , 1995, 154/1 (97-105) CODEN: JOIMA ISSN: 0022-1767  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/53 (Item 15 from file: 72)  
DIALOG(R)File 72:EMBASE  
(c) 1997 Elsevier Science B.V. All rts. reserv.

9280274 EMBASE No: 94233095  
Comparative analysis of B7-1 and B7-2 costimulatory ligands: Expression and function  
Hathcock K.S.; Laszlo G.; Pucillo C.; Linsley P.; Hodes R.J.

Experimental Immunology Branch, National Institutes of Health, Building  
10, Bethesda, MD 20892 USA  
J. EXP. MED. (USA) , 1994, 180/2 (631-640) CODEN: JEMEA ISSN:  
0022-1007  
LANGUAGES: English SUMMARY LANGUAGES: English

12/3/54 (Item 1 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08943989 97146020  
Costimulation of CD28- T lymphocytes by 4-1BB ligand.  
DeBenedette MA; Shahinian A; Mak TW; Watts TH  
Department of Immunology, University of Toronto, Canada.  
J Immunol (UNITED STATES) Jan 15 1997, 158 (2) p551-9, ISSN 0022-1767  
Journal Code: IFB  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/55 (Item 2 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08841031 97025429  
Infusion of anti-B7.1 (CD80) and anti-B7.2 (CD86) monoclonal antibodies  
inhibits murine graft-versus-host disease lethality in part via direct  
effects on CD4+ and CD8+ T cells.  
Blazar BR; Sharpe AH; Taylor PA; Panoskaltsis-Mortari A; Gray GS;  
Korngold R; Vallera DA  
Department of Pediatrics, University of Minnesota, Minneapolis 55455,  
USA.  
J Immunol (UNITED STATES) Oct 15 1996, 157 (8) p3250-9, ISSN  
0022-1767 Journal Code: IFB  
Contract/Grant No.: R01-AI34495, AI, NIAID; P01-AI35296, AI, NIAID; R01  
HL56076, HL, NHLBI; +  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/56 (Item 3 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08816067 96324743  
Differential requirements for co-stimulatory signals from B7 family  
members by resting versus recently activated memory T cells towards soluble  
recall antigens.  
Yi-qun Z; Joost van Neerven RJ; Kasran A; de Boer M; Ceuppens JL  
Laboratory of Experimental Immunology, Department of Pathophysiology,  
Catholic University of Leuven, Leuven, Belgium.  
Int Immunol (ENGLAND) Jan 1996, 8 (1) p37-44, ISSN 0953-8178  
Journal Code: AY5  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/57 (Item 4 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08793419 96413237  
Activation of human T cell lymphotropic virus type I-infected T cells is independent of B7 costimulation.  
Scholz C; Freeman GJ; Greenfield EA; Hafler DA; Hollsberg P  
Laboratory of Molecular Immunology, Brigham and Women's Hospital and Harvard Medical School, Boston, MA 02115, USA.  
J Immunol (UNITED STATES) Oct 1 1996, 157 (7) p2932-8, ISSN 0022-1767  
Journal Code: IFB  
Contract/Grant No.: R01 NS 24247, NS, NINDS; AI 35225, AI, NIAID; CA 40416, CA, NCI  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/58 (Item 5 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08681260 96238316  
[Dendritic cells and immune function in cancer]  
Cellules dendritiques et fonction immune dans les cancers.  
Chaux P  
Groupe de Recherche sur la Biologie et l'Immunologie Cellulaires des Cancers Digestifs, DIJON, France.  
Pathol Biol (Paris) (FRANCE) Dec 1995, 43 (10) p897-903, ISSN 0369-8114  
Journal Code: OSG  
Languages: FRENCH Summary Languages: ENGLISH  
Document type: JOURNAL ARTICLE; REVIEW; REVIEW, TUTORIAL English  
Abstract

12/3/59 (Item 6 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08633446 96252071  
Costimulation and its role in organ transplantation.  
Bluestone JA  
Ben May Institute, University of Chicago, IL 60637-1470, USA.  
Clin Transplant (DENMARK) Feb 1996, 10 (1 Pt 2) p104-9, ISSN 0902-0063  
Journal Code: BB5  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE; REVIEW; REVIEW, TUTORIAL

12/3/60 (Item 7 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08578713 96206130  
B7-1 synergizes with interleukin-12 in interleukin-2 receptor alpha expression by mouse T helper 1 clones.  
Igarashi O; Yanagida T; Azuma M; Okumura K; Nariuchi H  
Department of Allergology, The Institute of Medical Science, The

University of Tokyo, Japan.

Eur J Immunol (GERMANY) Feb 1996, 26 (2) p300-6, ISSN 0014-2980  
Journal Code: EN5  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/61 (Item 8 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08574077 96196523

Downregulation of interleukin-2 and alpha-chain interleukin-2 receptor biosynthesis by cisplatin in human peripheral lymphocytes.

Sfikakis PP; Souliotis VL; Katsilambros N; Markakis K; Vaiopoulos G; Tsokos GC; Panayiotidis P

First Department of Propedeutic Medicine, Athens University Medical School, Greece.

Clin Immunol Immunopathol (UNITED STATES) Apr 1996, 79 (1) p43-9, ISSN 0090-1229 Journal Code: DEA

Languages: ENGLISH

Document type: JOURNAL ARTICLE

12/3/62 (Item 9 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08531943 96164597

In vivo blockade of TNF-alpha by intravenous infusion of a chimeric monoclonal TNF-alpha antibody in patients with rheumatoid arthritis. Short term cellular and molecular effects.

Lorenz HM; Antoni C; Valerius T; Repp R; Grunke M; Schwerdtner N; Nusslein H; Woody J; Kalden JR; Manger B

Department of Internal Medicine III, University of Erlangen-Nuremberg, Germany.

J Immunol (UNITED STATES) Feb 15 1996, 156 (4) p1646-53, ISSN 0022-1767 Journal Code: IFB

Languages: ENGLISH

Document type: CLINICAL TRIAL; JOURNAL ARTICLE; MULTICENTER STUDY; RANDOMIZED CONTROLLED TRIAL

12/3/63 (Item 10 from file: 154)

DIALOG(R)File 154:MEDLINE(R)

(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08401464 95252185

FcR cross-linking on monocytes results in impaired T cell stimulatory capacity.

Barcy S; Wettendorff M; Leo O; Urbain J; Kruger M; Ceuppens JL; de Boer M  
Department of Molecular Biology, Universite Libre de Bruxelles, Rhode-St-Genese, Belgium.

Int Immunol (ENGLAND) Feb 1995, 7 (2) p179-89, ISSN 0953-8178  
Journal Code: AY5

Languages: ENGLISH

Document type: JOURNAL ARTICLE

12/3/64 (Item 11 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

08397550 95181781  
Psoriatic skin-derived dendritic cell function is inhibited by exogenous IL-10. Differential modulation of B7-1 (CD80) and B7-2 (CD86) expression.  
Mitra RS; Judge TA; Nestle FO; Turka LA; Nickoloff BJ  
Department of Pathology, University of Michigan Medical School, Ann Arbor 48109.  
J Immunol (UNITED STATES) Mar 15 1995, 154 (6) p2668-77, ISSN 0022-1767 Journal Code: IFB  
Contract/Grant No.: AR01823, AR, NIAMS; AR40488, AR, NIAMS; IPO41703  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/65 (Item 12 from file: 154)  
DIALOG(R)File 154:MEDLINE(R)  
(c) format only 1997 Knight-Ridder Info. All rts. reserv.

07829884 94065585  
Murine B7-2, an alternative CTLA4 counter-receptor that costimulates T cell proliferation and interleukin 2 production.  
Freeman GJ; Borriello F; Hodes RJ; Reiser H; Gribben JG; Ng JW; Kim J; Goldberg JM; Hathcock K; Laszlo G; et al  
Dana-Farber Cancer Institute, Department of Medicine, Harvard Medical School, Boston, MA 02115.  
J Exp Med (UNITED STATES) Dec 1 1993, 178 (6) p2185-92, ISSN 0022-1007 Journal Code: I2V  
Contract/Grant No.: CA-40216, CA, NCI; 5T33 HL07627, HL, NHLBI; AI-33679, AI, NIAID  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE

12/3/66 (Item 1 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

125084636 CA: 125(7)84636x PATENT  
Methods for inhibiting graft versus host disease in bone marrow transplantation  
INVENTOR(AUTHOR): Gribben, John G.; Nadler, Lee M.; Gray, Gary S.  
LOCATION: USA  
ASSIGNEE: Repligen Corporation; Dana-Farber Cancer Institute  
PATENT: PCT International ; WO 9614865 A1 DATE: 960523  
APPLICATION: WO 95US14774 (951109) \*US 337960 (941110)  
PAGES: 42 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/00A; C07K-016/28B DESIGNATED COUNTRIES: AU; CA; JP DESIGNATED REGIONAL: AT; BE ; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

12/3/67 (Item 2 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 1997 American Chemical Society. All rts. reserv.

122288908 CA: 122(23)288908k PATENT

Genes encoding B7-2 antigens that are CTL A4/CD 28 counter receptors involved in co-stimulation of T-cell activation and their uses

INVENTOR(AUTHOR): Freeman, Gordon J.; Nadler, Lee M.; Gray, Gary S.; Greenfield, Edward

LOCATION: USA

ASSIGNEE: Dana-Farber Cancer Institute; Repligen Corp.

PATENT: PCT International ; WO 9503408 A1 DATE: 950202

APPLICATION: WO 94US8423 (940726) \*US 101624 (930726) \*US 109393 (930819) \*US 147773 (931103)

PAGES: 174 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/12A; C07K-014/705B; C07K-016/28B; C12N-005/10B; C12N-015/62B; A61K-035/12B; A61K-038/17B; A01K-067/027B; G01N-033/68B DESIGNATED COUNTRIES: AU; CA; JP DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE